Portland Veterans Affairs Medical Center

Potassium Values of Food



Potassium is a mineral found in many foods. One of its main jobs is to send messages to your muscles so they will work properly.

When potassium in the blood is too high it can cause muscle weakness, breathing problems and it can change the heart beat enough to cause serious damage or even death.

If potassium is too low, it can cause muscle weakness, irregular heartbeat, low blood pressure and confusion.

When kidneys work well they control potassium you eat. Depending on your blood level of potassium you may be able to eat 2000-4000 mgs of potassium daily. Whether you need a low potassium diet or a high potassium diet the following list should help you make the best choices.

Milk, Cheese & Dairy					
Low Potassium		Medium Potassium		High Potassium	
Less than 150mg/sea	Less than 150mg/serving		151-250mg/serving		
Cheese, 1oz		Frozen yogurt	152mg	Milk:	
American	69mg	Ice cream:		Condensed, ½ cup 567mg	
Cheddar	28mg	Chocolate, ½ cup	164mg	Evaporated, ½ cup 425mg	
Cream	17mg	Milk:		Yogurt, plain, low fat,	
Mozzarella	27mg	Buttermilk, ½ cup	185mg	8 oz container 531mg	
Swiss	31mg	Chocolate, ½ cup	210mg		
Cottage cheese, ½ cup	97mg	Skim, ½ cup	204mg		
Cream, heavy, 1 Tbsp	11mg	1% low fat, ½ cup	190mg		
Cream, sour, 1 Tbsp	17mg	Whole, ½ cup	185mg		
Ice cream:		Soy milk, ½ cup	173mg		
Vanilla, ½ cup	131mg	Pudding, instant:		My	
Pudding cup, 4oz:		Chocolate, ½ cup	215mg		
Vanilla	128mg	Vanilla, ½ cup	190mg		
		Pudding cup, 4oz:		∨	
		Chocolate	201mg		

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Meats, Dry Beans & Nuts*					
Low Potassium		Medium Potassium		High Potassium	
Less than 150mg/serving		151-250mg/serving		More than 251mg/serving	
Beef:		Chicken breast, no skin	220mg	Beans, dry, cooked:	
Ground, lean	135mg	Crab, Alaskan	223mg	Baked	380mg
Roast	150mg	Shrimp	155mg	Black-eye	320mg
Egg, whole, fresh	70mg	Egg substitute, ¼ cup	207mg	Kidney	350mg
Oysters, raw, 6 med	131mg	Fish, catfish, breaded	289mg	Lentils	365mg
Nuts:		Nuts:		Lima	265mg
Pecans, 1 oz	116mg	Almonds, 1oz	201mg	Navy	385mg
Walnuts, 1oz	125mg	Cashews, 1oz	160mg	Pinto	400mg
Peanut butter, 1 Tbsp	115mg	Coconut, sweet, ½ cup	157mg	Soybeans	485mg
		Seeds:		Clams, raw	267mg
		Pumpkin, 1 oz	229mg	Fish:	
		Sunflower kernels	241mg	Cod	440mg
		Tuna, canned	200mg	Haddock	339mg
		Turkey, light/dark	250mg	Pollock	329mg
				Salmon, fresh	319mg
				Tuna, fresh	484mg
(5	7			Ham	300mg
				Lamb	265mg
				Lobster	300mg
				Nuts:	
				Pistachio, 1 oz	295mg
				Pork loin/chop	370mg
				Scallops, 6 large	300mg
			· C 1	Veal, roasted	251mg

^{*}All meat servings are 3oz unless otherwise specified

Vegetables*					
Low Potassium		Medium Potassium		High Potassium	
Less than 150mg/serving		151-250mg/serving		More than 251mg/serving	
Beans, green/yellow	85mg	Asparagus, canned/frz	200mg	Artichoke, 1 med	425mg
Beets, canned	126mg	Broccoli, cooked	228mg	Avocado, pureed	558mg
Broccoli, raw	143mg	Brussels sprouts, cooked	250mg	Beet greens	650mg
Cabbage, green, raw	86mg	Carrots, raw	178mg	Cabbage,	
Carrots, canned	131mg	Celery, raw	172mg	Chinese, cooked	315mg
Cauliflower, cooked	115mg	Collards, cooked	246mg	Kohlrabi, cooked	280mg
Corn, frozen, kernel	121mg	Corn, creamed	171mg	Okra, cooked	258mg
Cucumber, with peel	75mg	Sauerkraut, canned	201mg	Parsnips	286mg
Eggplant, cooked	123mg	Squash, summer, cooked	173mg	Potato:	
Lettuce	43mg	Tomato, fresh, raw	200mg	Au gratin	485mg
Mushrooms, raw	130mg			Baked, 1 med	610mg
Mustard greens, cook	ed			Boiled, 1 med	515mg
	141mg			French fried	550mg
Onion, raw	126mg			Hash browned	251mg
Peas, canned	148mg			Mashed	315mg
Peppers, green	132mg			Scalloped	463mg
Radishes, raw	135mg			Yams, canned	398mg
Spinach, raw	84mg			Pumpkin, canned	253mg
Turnips, cooked	106mg			Rutabagas, cooked	277mg
Turnip greens, cooked	d 146mg			Spinach, canned	370mg
				Squash, winter, cool	ked
					448mg
				Tomatoes:	
				Canned, whole	265mg
				Juice	267mg
				Paste	1228mg
				Sauce	454mg
				Vegetable juice cocl	
					234mg

^{*}All vegetable servings are ½ cup unless otherwise specified

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Fruit*					
Low Potassium		Medium Potassium		High Potassium	
Less than 150mg/serving		151-250mg/serving		More than 251mg/serving	
Apple juice	148mg	Apple, raw	159mg	Banana, 1 med	467mg
Applesauce	78mg	Apricots, canned	200mg	Dates	581mg
Apricot, one raw	104mg	Cherries, 10 sweet	152mg	Figs, dry, 2 each	271mg
Blackberries, raw	141mg	Fruit cocktail	210mg	Kiwi, 1 med	252mg
Blueberries, raw	65mg	Grapefruit, ½ fruit	159mg	Nectarines, 1 med	288mg
Grapes, 10 each	93mg	Guava, raw	235mg	Passion fruit, purple	410mg
Lemon, 1 med	80mg	Melon, Cantaloupe	247mg	Persimmon, Japanes	se
Mango	128mg	Melon, Honeydew	230mg		270mg
Pears, canned	119mg	Orange, 1 med	237mg	Plantain, cooked	360mg
Pineapple, raw	88mg	Papaya	180mg	Pomegranate, 1 med 399mg	
Plum, 1 med	114mg	Peaches, canned/raw	160mg	Prunes, dried	415mg
Raspberries, raw	94mg	Pear, 1 med	208mg	Raisins	545mg
Rhubarb, cooked, sweetened		Pineapple, canned	152mg		
	115mg	Plums, canned	194mg		
Strawberries, raw	138mg	Watermelon, raw	176mg		
Tangerine/mandarin	Tangerine/mandarin oranges				
1 small, raw fruit	132mg)	
Fruit juice:		Fruit juice:		Fruit juice:	
Apple	148mg	Grapefruit	203mg	Prune	354mg
Cranberry	23mg	Orange	237mg	Passion fruit juice	,
Grape	26mg	Pineapple	168mg	Purple/yellow	344mg
Apricot nectar	143mg				
Peach nectar	50mg	*			
Pear nectar	16mg				
Tang	24mg				
Fruit punch drink	31mg				

^{*}All fruit & juice servings are ½ cup unless otherwise specified

Breads, Grains & Cereals				
Low Potassium		Medium Potassium	High Potassium	
Less than 150mg/serving		151-250mg/serving	More than 251mg/serving	
Bagel, 3 ½" plain	72mg	Cereal, 1 cup:	Cereal, 1 cup:	
Biscuit, 1-4" plain	122mg	Complete Bran Flakes® 228mg	Raisin bran® 372mg	
Cornbread, 2" square	96mg	Frosted Mini Wheats® 190mg	All bran® 678mg	
Bread, sliced, white/w	heat	Muffin, oat bran, small 289mg	Granola, w/raisins 420mg	
	50mg	Pancakes, wheat, 2 small 250mg		
Cereal, 1 cup:				
Cheerios®	96mg			
Corn Flakes®	22mg			
Rice Krispies®	35mg			
Prepared hot cereals, 1	cup:		'	
Cream of wheat®	48mg		_	
Grits	51mg			
Malt-o-meal®	31mg			
Oatmeal	131mg			
Crackers, 4 squares	15mg			
Croissant, small	67mg			
Muffins, small:				
Banana	65mg			
Blueberry	70mg			
Wheat bran	60mg			
Pasta, ½ cup, cooked	45mg			
Pancake, buttermilk, 2				
	110mg			
Rice, white, ½ cup, co	oked			
	33mg			
Roll, dinner, small	40mg			
Tortilla, corn or flour	41mg			
Waffles:				
Homemade	120mg			
Frozen	42mg			

Other					
Low Potassium		Medium Potassium		High Potassium	
Less than 150mg/serving		151-250mg/serving		More than 251mg/serving	
Beer, 12 oz	89mg	Chocolate bar (1.5 oz) 169mg		Cheeseburger, plain 285mg	
Coffee, 1 cup	128mg	Cocoa mix, made w/wate	er	Chili, w/beans,1cup 691mg	
Red wine, 3.5 oz	115mg	1 cup	202mg	Cocoa mix, sugar-free, made	
White wine, 3.5 oz	82mg	Eggnog, ½ cup	210mg	w/water, 1 cup 405mg	
Cake,		Pie, pecan, 1/8 pie	162mg	Pie, pumpkin, ½ pie 288mg	
Angel food, 1" slice	26mg	Soup, made w/water, 1 cr	up:	Potato chips, 1 oz bag:	
Chocolate, 2 x 2"	126mg	Split pea	190mg	BBQ 357mg	
White, 2 x 2"	70mg	Vegetable beef	173mg	Plain 361mg	
Carbonated beverages		_		Low fat 491mg	
Cola, 12 fl oz	4mg			Salt substitute, ¼ tsp 800mg	
Lemon/lime, 12 fl oz	z 4mg			Soup, made w/water, 1 cup:	
Orange, 12 fl oz	7mg			Chicken vegetable 367mg	
Catsup, 2 Tblsp	144mg			Clam chowder 300mg	
Cookies, 1 each				Minestrone 313mg	
Chocolate chip	36mg			Tomato 264mg	
Fig bar	33mg			Taco, small 474mg	
Grahams, 2 squares	19mg			Trail mix, ½ cup:	
Oatmeal raisin	36mg			Regular or Tropical 495mg	
Peanut butter	46mg				
Sugar	11mg				
Vanilla wafer	4mg				
Gelatin, ½ cup	1mg				
Pie:					
Apple, 1/8 pie	122mg				
Cherry, 1/8 pie	139mg				
Popcorn, 1 cup	25mg	*D 1			
Pretzels, 10 each	88mg	*Remember:	41	::	
Sherbet, orange, ½ cup 71mg		It is important to know the serving size of the foods you			
Soup, made w/water, 1 cup:		eat. The serving size can determine if a food is low,			
Beef noodle 100mg		medium or high in potassium. A large serving of a low			
Chicken noodle	108mg	4 • 6 14		an turn into a very nigh	
Cream of chicken	88mg	potassium food!			
Cream of mushroom	•				
Tortilla chips, 1 oz bag	-				
plain/nacho cheese	60mg				
Tea, 1 cup	88mg				

Reference: USDA Nutrient Database for Standard Reference: www.nal.usda.gov.